

## Patent claims:

1. Pulverulent materials and mixtures thereof,  
characterised in that they contain one or more surface-  
modified and structure-modified pyrogenically prepared  
5 metalloid or metallic oxides.
2. Method of improving the flowability of pulverulent  
materials and mixtures thereof, characterised in that  
there are added to the pulverulent materials and  
mixtures thereof one or more surface-modified and  
10 structure-modified pyrogenically prepared metalloid or  
metallic oxides.
3. Use of surface-modified and structure-modified  
pyrogenically prepared metalloid or metallic oxide for  
improving the flowability of pulverulent materials and  
15 mixtures thereof.